DECLARATION FOR PATENT APPLICATION

As below named sole inventor, I hereby declare:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "Silylated and N-Silylated Compound Synthesis", the specification of which was filed on January 30, 1998 as Serial No. 09/016,641.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None		
(Appl./Serial No.)	(Filing Date)	(Status)

I hereby appoint the following attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Edward S. Irons, Reg. No. 16,541

Address all telephone calls to Edward S. Irons at (202) 626-4480

Address all telefaxes to Edward S. Irons at (202) 434-4599

Address all correspondence to Edward S. Irons
Suite 950
700 Thirteenth Street, N.W.
Washington, D.C. 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole Inventor:	Daniel Anthony Gately
\sim	in a ST.
Inventor's Signature _ KRuu	el Ci. / Salely
Inventor's Signature Raw Date: 3 3 98	Citizenship:USA
Residence 6212 Weld County R	load 51. Keenesburg, Colorado 80643
Post Office Address 6212 Wel	d County Road 51
Keenesbu	rg, Colorado 80643

FORM PTO-1595 PDATION FORM COVER SH U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) PATENTS ONLY Tab settings □□□ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof, Name of conveying party(ies): 2. Name and address of receiving party(ies) Boulder Scientific Company Daniel Anthony Gately Internal Address: Post Office Box 548 Additional name(s) of conveying party(les) attached?

Yes

XNo 3. Nature of conveyance: Street Address: 598 Third Street Assignment □ Merger ☐ Security Agreement Change of Name Mead CO ZIP: 80542 □ Other State:

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/016,641

Execution Date: March 3, 1998

B. Patent No.(s).

Additional name(s) & address(es) attached?

Yes 10 No

Additional numbers a	ıttached? □ Yes St No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one?
Name: Edward S. Irons	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address; Suite 950	Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 700 - 13th Street, N. W.	8. Deposit account number:
City: Washington DCState: ZIP: 20005	(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Edward S. Irons

Name of Person Signing

Signature

3/6/98

Date

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, I, DANIEL ANTHONY GATELY, 6212 Weld County Road 51, Keenesburg, Colorado 80643 USA have invented certain new and useful improvements in "Silylated and N-Silylated Compound Synthesis" for which a patent application was filed on January 30, 1998 and assigned application Serial No. 09/016,641; and

WHEREAS, BOULDER SCIENTIFIC COMPANY, a corporation of the State of Colorado, having its offices and place of business at 598 Third Street, Post Office Box 548, Mead, Colorado 80542, hereinafter called Assignee, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any and all Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto;

NOW, THEREFORE, TO WHOM-IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, DANIEL ANTHONY GATELY, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties or otherwise), in and to said invention as described in said application, and in and to all Letters Patent granted therefor, and all divisions, reissues and continuations thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patents on said inventions or resulting therefrom to said Assignee, as assignee of the entire right, title and interest, and I covenant that I have full right so to do and agree that I will communicate to said Assignee, or its successors, any and all facts known to me regarding said invention whenever requested and will testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation and continuation-in-part applications, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

3 3 98	Daniel a Stely
Date	Daniel Anthony Gately

Applicant/Patentee: <u>Daniel</u>	Anthony Gately
Serial No.: 09/016.641	
Filed: January 30, 1998	
For: Silylated and N-Sily	lated Compound Synthesis

VERIFIED STATEMENT (DECLARATION) CHAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27(c)) — SMALL BUSINESS CONCERN

I hereby declare that I am

[X] an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF	CONCERN	Boulder Scientific Company	
ADDRESS	OF CONCERN	Post Office Box 548, 598 Thir	d
Street.	Mead. Colorado	80542	_

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled Silylated and N-Silylated Compound Synthesis by inventor(s)

Daniel Anthony Gately described in

[x] Serial No. 09/016,641 filed <u>January 30, 1998</u>

I acknowledge the duty to file, in this patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent to which this verified statement is directed.

NAME OF PERSON SIGNINGJohn M. Birmingham	
TITLE OF PERSON OTHER THAN OWNER President	
ADDRESS OF PERSON SIGNING <u>Boulder Scientific Company, Post</u> Office Box 548, 598 Third Street, Mead, Colorado 80542.	
SIGNATURE AMM, Birmy DATE 3/3/98	



PTAS

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JANUARY 07, 1999

EDWARD S. IRONS SUITE 950 700 - 13TH STREET, N.W. WASHTINGTON, D.C 20005 *1008299643*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/20/1998

REEL/FRAME: 9442/0565

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GATELY, DANIEL ANTHONY

DOC DATE: 03/03/1998

ASSIGNEE:

BOULDER SCIENTIFIC COMPANY 598 THIRD STREET POST OFFICE BOX 548 MEAD, COLORADO 80542

SERIAL NUMBER: 09016641

PATENT NUMBER:

FILING DATE: 01/03/1998

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	- 15 - 1998 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
a anna 'C' distriction series	
To the Honorable Commissioner of Patents a	vicinal documents or constitution
1. Name of conveying party in RADE	2. Name and address of receiving party(ies)
Daniel Anthony Gately 5-20-9	Name: Boulder Scientific Company
Additional name(s) of conveying party(ies) attached? Yes Ox No	Internal Address: Post Office Box 548
3. Nature of conveyance:	
☐ Assignment ☐ Merger	Street Address: 598 Third Street
☐ Security Agreement ☐ Change of Name	
□ Other	City: Mead State: CO ZIP: 80542
Execution Date: March 3, 1998	Additional name(s) & address(es) attached? Yes 1 No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/016,641	
Addition	
Additional numbers a	ttached? ☐ Yes ᡚ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Edward S. Irons	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address: Suite 950	Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 700 - 13th Street, N. W.	8. Deposit account number:
City: Washington DCState: ZIP: 20005	(Attach duplicate copy of this page (Attach duplicate copy of this page (Attach duplicate copy of this page)
DO NOT USE	THIS SPACE JUL 1 0 1996
2. Statement and signature. To the best of my knowledge and belief, the foregoing informative original document.	MATHIX CUSTOMER ation is true and correct and any Cataly field Copy is a true copy of
Edward S. Irons	3/6/98
Name of Person Signing Total number of pages including of	Signature Date Date
- Startlamour or pages including to	and document:

ASSIGNMENT

WHEREAS, I, DANIEL ANTHONY GATELY, 6212 Weld County Road 51, Keenesburg, Colorado 80643 USA have invented certain new and useful improvements in "Silylated and N-Silylated Compound Synthesis" for which a patent application was filed on January 30, 1998 and assigned application Serial No. 09/016,641; and

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NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, DANIEL ANTHONY GATELY, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties or otherwise), in and to said invention as described in said application, and in and to all Letters Patent granted therefor, and all divisions, reissues and continuations thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all Letters Patents on said inventions or resulting therefrom to said Assignee, as assignee of the entire right, title and interest, and I covenant that I have full right so to do and agree that I will communicate to said Assignee, or its successors, any and all facts known to me regarding said invention whenever requested and will testify in any legal proceeding, sign all lawful papers, execute all divisional, reissue, continuation and continuation-in-part applications, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper patent protection for said invention in all countries.

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~ <i>)</i>	1 ~> 1	115

Date

Daniel Anthony Gately